



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED DHSS Breath Alcohol Program
By Carol Day at 10:34 am, Aug 28, 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 201257	DATE OF INSPECTION 08-23-09
LOCATION OF INSTRUMENT (STREET AND CITY) 715 W. CENTER CIRCLE NIXA, MO. 65714	TIME OF INSPECTION 0318

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER **50** °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2°C) **34°C**

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 ☒ **0.097%**

TEST 2 ☒ **0.097%**

TEST 3 ☒ **0.098%**

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS 0	(0-.04)	(.05-.09) 3	(.10-.14)	(.15-.19)	(Over .19)
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Meets DOH Guidelines

Supplier: Repco Marketing Concentration: 0.100% Lot Number: **08002** Exp. Date: **10/13/10**

INSPECTING OFFICER

SIGNATURE

E. Jason Hartsell

PRINT NAME

E. Jason Hartsell

TYPE II PERMIT NUMBER/EXPIRATION DATE

720253/12-19-09

TELEPHONE NUMBER

417-725-2510

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 08002

EXPIRATION DATE: October 13, 2010 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 08002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed utilizing a gas chromatograph and found to contain 0.1209 gms/dl wt/vol ethyl alcohol in aqueous solution (i.e. ethanol).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of 0.100% +/-3% when heated to 34 Degrees Celsius +/-0.2 Degrees Celsius in a simulator.

The date of manufacture for this lot number is October 14, 2008. The expiration date for this lot number is October 13, 2010 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President
RepCo Marking, Inc.

Face This Side Down -- This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
NIXA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201257
08/23/09

ARREST TIME: 02:50

SUBJECT NAME:

RADIO

DOB: 12/03/22 SEX: M

STATE/D.L.: MI/123456788

ARRESTING OFFICER:

HARTSELL

OFFICER I.D.: 417

TESTING OFFICER:

HARTSELL

OFFICER I.D.: 417

PERMIT NUMBER: 720253

EXPIRATION DATE: 12/19/09

MISCELLANEOUS DATA:

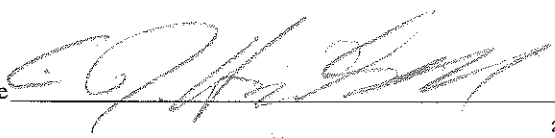
RADIO

RADIO

--- BREATH ANALYSIS ---

BLANK TEST	.000	03:28
INTERNAL STANDARD	VERIFIED	03:28
RADIO INTERFERENCE		

Operator Signature



2

Face This Side Down -- This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
NIXA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201257
08/23/09
03:16

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS

SAMPLE CHAMBER: 50c

FLOW DETECTOR: OKAY

PUMP

HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

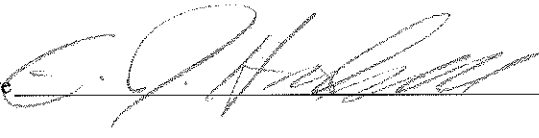
QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHIJ
KLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~

Operator Signature



2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
Nixa Police Department

BAC DATAMASTER SERIAL NUMBER 201257
08/23/09

TESTING OFFICER:
HARTSELL
OFFICER I.D.: 417
PERMIT NUMBER: 720253
EXPIRATION DATE: 12/19/09
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	03:20
INTERNAL STANDARD	VERIFIED	03:20
EXTERNAL STANDARD	.097	03:21
BLANK TEST	.000	03:21
EXTERNAL STANDARD	.097	03:21
BLANK TEST	.000	03:22
EXTERNAL STANDARD	.098	03:22
BLANK TEST	.000	03:23

N = 3
SIM. = .1
AVG. = .0973

Operator Signature



State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



ERIC J HARTSELL

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

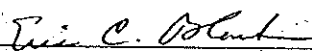
for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

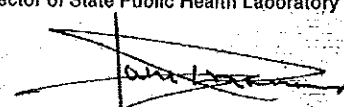
Date 12/19/07

Number 720253

Expires 12/19/2009

MO 580-0771 (7-88)


Director of State Public Health Laboratory


Director, Department of Health

Lab. 4 (R7-88)